# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 00:00 on Monday 30 Jan 2023 until 23:59 on Tuesday 31 Jan 2023

Forecast Issued on Sunday 29 Jan 2023 at 15:40

**Confidence:** High confidence in general weather picture through until Thursday, when confidence decreases. Lower confidence on exact location and timing of strongest winds Tuesday into Wednesday.

**Headline for Monday 30 Jan 2023:** Dry with sunny spells for much of the day, cloudier by evening.

**Mountain weather hazards on Monday 30 Jan 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Medium Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 700m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Partly cloudy (night) | Sunny intervals | Sunny intervals | Sunny intervals | Cloudy | Cloudy |
| Precipitation probability | | | | | | | |
| 10% | 10% | 10% | 10% | 10% | 10% | 30% | 20% |

**Forecast for Monday 30 Jan 2023**

**Weather:** Very strong winds at first easing through the morning. A mainly dry day with sunny spells throughout. Cloud pushing in from the west into the evening with the chance of a little patchy light rain, winds picking up again.

**Chance of cloud-free hill tops above 700m:** 90%, falling to 20% after dark.

**Low cloud and visibility:** Good or very good visibility. Low cloud pushing in from the west during the evening, visibility moderate in any light rain, reducing to poor as the cloud lowers after dark.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Monday 30 Jan 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 38/54 NW | 36/51 NW | 35/50 NW | 29/41 NW | 22/31 W | 18/26 W | 21/29 SW | 30/41 SW | 33/48 SW |
| **300** | 19/36 NW | 18/33 NW | 16/32 NW | 14/27 NW | 10/19 W | 10/18 W | 10/18 SW | 13/24 SW | 19/33 SW |
| **Valley** | 14/33 NW | 13/30 NW | 13/30 NW | 12/26 NW | 10/20 W | 9/18 W | 7/17 SW | 11/25 SW | 16/31 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 2/-6 | 1/-7 | 1/-7 | 1/-6 | 2/-4 | 3/-3 | 2/-4 | 3/-4 | 4/-3 |
| **300** | 4/-2 | 3/-2 | 3/-2 | 3/-2 | 5/2 | 5/2 | 4/1 | 4/0 | 6/1 |
| **Valley** | 5/0 | 4/0 | 4/-0 | 4/-0 | 6/3 | 7/4 | 5/3 | 5/2 | 7/3 |
| **<< Freezing Level*** | 700m | 700m | 700m | 700m | 700m | 800m | 1600m | 1500m | 1600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nothing to add.

**Forecast for Tuesday 31 Jan 2023**

**Weather:** Overnight low cloud and light rain clearing southeastwards during the early hours to leave clear spells through the day. Chance of the odd shower during the evening.

**Maximum wind:** Westerly 20-25 mph gusting 35 mph.

**Chance of cloud-free hill tops above 700m:** 20% during the early hours, then 80% for much of the day, 60% into the evening.

**Low cloud and visibility:** Good visibility. Scattered low cloud in any showers in the evening with moderate visibility.

**Temperature:** **Valleys:** Plus 5 to 7 Celsius.
**At 700m:** Plus 1 to 3 Celsius.
**Freezing level:** Briefly 1400m during the early hours, falling to 800m soon after dawn.

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